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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
**Kamal BOUARAB et al.** )  
) Art Unit: **Unassigned**  
Serial No. **10/630,359** )  
) Examiner: **Unassigned**  
Filed: **July 30, 2003** )  
)  
For: **Method for Preparing Free** )  
**Polyunsaturated Fatty Acids and** )  
**Their Oxidation Metabolites** )

**INFORMATION DISCLOSURE STATEMENT**

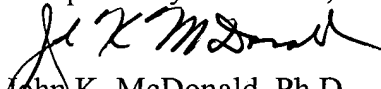
Commissioner for Patents  
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Sir:

The citation of information on the attached Form PTO/SB/08 is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each cited item is enclosed.

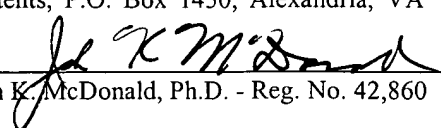
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Respectfully submitted,

  
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Our Docket: 16721-0220 (42528/288278)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 26, 2004.

  
John K. McDonald, Ph.D. - Reg. No. 42,860



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/630,359
		Filing Date	July 30, 2003
		First Named Inventor	Kamal BOUARAB et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 1	of 1	Attorney Docket Number	16721-0220 (42528/288278)

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1.	5,338,673		Catherine THEPENIER et al.	08-16-1994	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	2.	EP	0 277 747	A2	Suntory Limited	08-10-1988		
	3.	WO	99/15688		Durand Chastel Hubert; Pham Quoc Kiet	04-01-1999		

**OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	4.	AHERN, TIM J., et al., "Arachidonic Acid Production by the Red Alga <i>Porphyridium cruentum</i> ," Biotechnology and Bioengineering, Vol. XXV, pp. 1057-1070, 1983.	
	5.	BOUARAB, KAMAL, et al., "The <i>Chondrus crispus</i> - <i>Acrochaete operculata</i> Host-Pathogen Association, a Novel Model in Glycobiology and Applied Phycopathology," Journal of Applied Phycology, 13: pp. 185-193, 2001.	
	6.	TASENDE, M.G., "Fatty Acid and Sterol Composition of Gametophytes and Sporophytes of <i>Chondrus crispus</i> (Gigartinaceae, Rhodophyta)," Scientia Marina, 64 (4), pp. 421-426, 2000.	

Examiner Signature		Date Considered	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.